

Amendments to the Claims:

This listing of claims will replace old prior versions, and listings, of claims in the application:

Listing of claims:

Claims 1-35 (canceled)

35. (new) A system for delivering safety and security information which comprises:

at least one event monitor, each event monitor having an output;

means for predetermining criteria for sorting the outputs of respective event monitors;

means for predetermining the format of a message related to respective events;

means for receiving the respective outputs of each of said event monitors and
means for sorting the outputs, based on the predetermining criteria for sorting the outputs, into categories related to distinct channels of communication;

means for delivering messages based on the predetermining criteria and predetermined format; and

a gateway module for interfacing a peripheral device to the system comprising:
a. system interface means for interfacing the gateway module with a system control panel;
b. peripheral device interface means for interfacing the gateway module with a peripheral device; and

c. processing means for controlling operation of the gateway module, the processing means adapted to:

i. transceive system data to and from the system interface means, the system data configured in a system protocol suitable for communication with a system control panel;

ii. transceive peripheral device data to and from the peripheral device interface means, the peripheral device data configured in a peripheral device protocol suitable for communication with a peripheral device;

iii. translate system data received from the security interface means to peripheral device data suitable for transmission to the peripheral device interface means; and

iv. translate peripheral device data received from the peripheral device interface means to system data suitable for transmission to the system device interface means.

36. (new) The system as described in claim 35 wherein said means for predetermining criteria for sorting the outputs of respective event monitors includes a web site accessible by an end-user.

37. (new) The system as described in claim 35 said means for predetermining the format of a message includes a web site accessible by an end user.

38. (new) The system as described in claim 36 wherein said web site is accessible only with a predetermined password.

39. (new) The system as described in claim 38 wherein said web site is accessible only with a predetermined username and password.

40. (new) The system as described in claim 35 wherein said means for predetermining criteria for sorting the outputs of respective event monitors includes a plurality of communication channels selected from the group

comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

41. (new) The system as described in claim 36 wherein said means for predetermining criteria for sorting the outputs of respective event monitors includes a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

42. (new) The system as described in claim 37 wherein said means for predetermining criteria for sorting the outputs of respective event monitors includes a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

43. (new) The system as described in claim 38 wherein said means for predetermining criteria for sorting the outputs of respective event monitors includes a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

44. (new) The system as described in claim 39 wherein said means for predetermining criteria for sorting the outputs of respective event monitors includes a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

45. (new) A system for delivering safety and security information which comprises:

at least one event monitor, each event monitor having an output;

means for predetermining criteria for sorting the outputs of respective event monitors;

means for receiving the respective outputs of each of said event monitors and
means for sorting the outputs, based on the predetermining criteria for sorting the outputs, into categories related to distinct channels of communication;

means for delivering messages based on the predetermining criteria; and

a gateway module for interfacing a peripheral device to the system comprising:

a. system interface means for interfacing the gateway module with a system control panel;

b. peripheral device interface means for interfacing the gateway module with a peripheral device; and

c. processing means for controlling operation of the gateway module, the processing means adapted to:

i. transceive system data to and from the system interface means, the system data configured in a system protocol suitable for communication with a system control panel;

ii. transceive peripheral device data to and from the peripheral device interface means, the peripheral device data configured in a peripheral device protocol suitable for communication with a peripheral device;

iii. translate system data received from the security interface means to peripheral device data suitable for transmission to the peripheral device interface means;
and

iv. translate peripheral device data received from the peripheral device interface means to system data suitable for transmission to the system device interface means.

46. (new) The system as described in claim 45 wherein said means for predetermining criteria for sorting the outputs of respective event monitors includes a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

47. (new) The system as described in claim 45 wherein said means for predetermining criteria for sorting the outputs of respective event monitors includes a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs.

48. (new) A system for delivering safety and security information which comprises:

at least one event monitor, each event monitor having an output;

means for predetermining criteria for sorting the outputs of respective event monitors;

means for receiving the respective outputs of each of said event monitors and means for sorting the outputs, based on the predetermining criteria for sorting the outputs, into categories related to distinct channels of communication;

means for delivering messages based on the predetermining criteria;

means including a central station for events of greatest immediate urgency; and

a gateway module for interfacing a peripheral device to the system comprising:

a. system interface means for interfacing the gateway module with a system control panel;

b. peripheral device interface means for interfacing the gateway module with a peripheral device; and

c. processing means for controlling operation of the gateway module, the processing means adapted to:

i. transceive system data to and from the system interface means, the system data configured in a system protocol suitable for communication with a system control panel;

ii. transceive peripheral device data to and from the peripheral device interface means, the peripheral device data configured in a peripheral device protocol suitable for communication with a peripheral device;

iii. translate system data received from the security interface means to peripheral device data suitable for transmission to the peripheral device interface means; and

iv. translate peripheral device data received from the peripheral device interface means to system data suitable for transmission to the system device interface means.

49. (new) A system for delivering safety and security information which comprises:

at least one event monitor, each event monitor having an output;

means for predetermining criteria for sorting the outputs of respective event monitors, said means for predetermining criteria for sorting the outputs of respective event monitors includes a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a

central-station for at least some of the events and said means for predetermining criteria for sorting the outputs of respective event monitors further includes a web site accessible by an end-user;

means for predetermining the format of a message related to respective events;

means for receiving the respective outputs of each of said event monitors and means for sorting the outputs, based on the predetermined criteria for sorting the outputs, into categories related to distinct channels of communication;

means for delivering messages based on the predetermined criteria and predetermined format; and

a gateway module for interfacing a peripheral device to the system comprising:

a. system interface means for interfacing the gateway module with a system control panel;

b. peripheral device interface means for interfacing the gateway module with a peripheral device; and

c. processing means for controlling operation of the gateway module, the processing means adapted to:

i. transceive system data to and from the system interface means, the system data configured in a system protocol suitable for communication with a system control panel;

ii. transceive peripheral device data to and from the peripheral device interface means, the peripheral device data configured in a peripheral device protocol suitable for communication with a peripheral device;

iii. translate system data received from the security interface means to peripheral device data suitable for transmission to the peripheral device interface means; and

iv. translate peripheral device data received from the peripheral device interface means to system data suitable for transmission to the system device interface

means.

50. (new) A system for delivering safety and security information which comprises:

at least one event monitor, each event monitor having an output;

means for predetermining criteria for sorting the outputs of respective event monitors, said means for predetermining criteria for sorting the outputs of respective event monitors includes a plurality of communication channels including radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events and said means for predetermining criteria for sorting the outputs of respective event monitors further includes a web site accessible by an end-user;

means for predetermining the format of a message related to respective events;

means for receiving the respective outputs of each of said event monitors and means for sorting the outputs, based on the predetermined criteria for sorting the outputs, into categories related to distinct channels of communication;

means for delivering messages based on the predetermined criteria and predetermined format; and

a gateway module for interfacing a peripheral device to the system comprising:

- a. system interface means for interfacing the gateway module with a system control panel;
- b. peripheral device interface means for interfacing the gateway module with a peripheral device; and
- c. processing means for controlling operation of the gateway module, the

processing means adapted to:

- i. transceive system data to and from the system interface means, the system data configured in a system protocol suitable for communication with a system control panel;
- ii. transceive peripheral device data to and from the peripheral device interface means, the peripheral device data configured in a peripheral device protocol suitable for communication with a peripheral device;
- iii. translate system data received from the security interface means to peripheral device data suitable for transmission to the peripheral device interface means; and
- iv. translate peripheral device data received from the peripheral device interface means to system data suitable for transmission to the system device interface means.

51. (new) The system as described in claim 50 wherein said web site is accessible only with a predetermined username and password.

52. (new) A method for delivering safety and security information which comprises:

providing at least one event monitor having an output;

predetermining criteria for sorting the outputs of respective event monitors;

predetermining the format of a message related to respective events;

receiving the respective outputs of each of said event monitors and means for sorting the outputs, based on the predetermining criteria for sorting the outputs, into categories related to distinct channels of communication;

delivering messages based on the predetermining criteria and predetermined

format; and

a method for controlling a system with a peripheral device comprising the steps of:

- a. receiving, with a gateway module interconnected to the peripheral device, a first set of peripheral device data from the peripheral device,
- b. translating the first set of peripheral device data received from the peripheral device to a first set of system data suitable for transmission to a system control panel;
- c. communicating with the system control panel by
 - i. transmitting the first set of system data to the system control panel, and
 - ii. receiving, with the gateway module, a second set of system data from the system control panel,
- d. translating the second set of system data received from the system control panel to a second set of peripheral device data suitable for transmission to the peripheral device; and
- e. transmitting the second set of peripheral device data to the peripheral device.

53. (new) The method as described in claim 52 wherein the step of sorting the outputs of respective event monitors includes providing a web site accessible by an end-user.

54. (new) The method as described in claim 52 wherein the step of predetermining the format of a message includes providing a web site accessible by an end user.

55. (new) The method as described in claim 53 wherein the step a predetermining criteria includes providing a web site is accessible only with a predetermined password.

56. (new) The method as described in claim 54 wherein the step of predetermining criteria includes providing a web site that is accessible only with a predetermined username and password.

57. (new) The method as described in claim 52 wherein said step of predetermining criteria for sorting the outputs of respective event monitors includes providing a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

58. (new) The method as described in claim 53 wherein said step predetermining criteria for sorting the outputs of respective event monitors includes providing a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

59. (new) The method as described in claim 54 wherein the step of predetermining criteria for sorting the outputs of respective event monitors includes providing a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

60. (new) The method as described in claim 55 wherein the step of predetermining criteria for sorting the outputs of respective event monitors includes providing a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at

least some of the events.

61. (new) The method as described in claim 56 wherein the step of predetermining criteria for sorting the outputs of respective event monitors includes providing a plurality of communication channels selected from the group comprising radio frequency transmissions, e-mail, text messaging, instant mail, pager, mobile phone, and wireless PDAs in addition to a central-station for at least some of the events.

62. (new) A method for delivering safety and security information which comprises:

providing at least one event monitor having an output;

predetermining criteria for sorting the outputs of respective event monitors;

receiving the respective outputs of each of said event monitors and means for sorting the outputs, based on the predetermining criteria for sorting the outputs, into categories related to distinct channels of communication;

delivering messages based on the predetermining criteria and predetermined format; and

a method for controlling a system with a peripheral device comprising the steps of:

a. receiving, with a gateway module interconnected to the peripheral device, a first set of peripheral

device data from the peripheral device,

b. translating the first set of peripheral device data received from the peripheral device to a first set of system data suitable for transmission to a system control panel;

- c. communicating with the system control panel by
 - i. transmitting the first set of system data to the system control panel, and
 - ii. receiving, with the gateway module, a second set of system data from the system control panel,
- d. translating the second set of system data received from the system control panel to a second set of peripheral device data suitable for transmission to the peripheral device; and
- e. transmitting the second set of peripheral device data to the peripheral device.

63. (new) The method as described in claim 62 wherein the step of sorting the outputs of respective event monitors includes providing a web site accessible by an end-user.

64 (new) The method as described in claim 62 wherein the step of predetermining the format of a message includes providing a web site accessible by an end user.

65. (new) The method as described in claim 63 wherein the step a predetermining criteria includes providing a web site is accessible only with a predetermined password.

66. (new) The method as described in claim 65 wherein the step of predetermining criteria includes providing a web site that is accessible only with a predetermined username and password.